

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A box blank formed from a plastics material and comprising a net of interconnected hinge elements of a first plastics material and a plurality of panels of a second plastics material for forming sides of a box, the panels being located in spaces between surrounding hinge elements of the net, and each hinge element including first and second edge portions that are encapsulated by and fused to adjacent panels and a hinge portion located between said edge portions. ~~the surrounding hinge elements.~~

2. (Previously Presented) A blank as claimed in Claim 1 wherein the net of hinge elements is formed from a first plastics material having greater toughness but less rigidity than the second plastics material forming the panels.

3. (Previously Presented) A blank as claimed in Claim 1 wherein the net of hinge elements and the panels are formed from plastics materials belonging to the same family of compounds.

4. (Previously Presented) A blank as claimed in Claim 1 wherein the net of hinge elements is formed from rubber-modified polypropylene.

5. (Original) A blank as claimed in Claim 1 wherein the panels are formed from polypropylene.

6. (Previously Presented) A blank as claimed in Claim 1 wherein the net of hinge elements is formed from a plastics material having a melt index less than the plastics material from which the panels are formed.

7. (Original) A blank as claimed in Claim 1 wherein the hinge elements include a plurality of projections formed thereon.

8. (Original) A blank as claimed in Claim 1 wherein the panels include structural panels for forming the sides of the box and load bearing panels, the load bearing panels being

connected to the structural panels by hinge elements formed not perpendicular to the intended direction of load support provided by the load bearing panels.

9. (Currently Amended) A box blank comprising a plurality of panels connected by and fused to a net of interconnected hinge elements, each hinge element including first and second edge portions that are encapsulated by and fused to adjacent panels and a hinge portion located between said edge portions, the panels including structural panels for forming the sides of the box and load bearing panels, the load bearing panels being connected to the structural panels by hinge elements formed not perpendicular to the intended direction of load support provided by the load bearing panels, the panels and the net of hinge elements being formed from plastics.

10. (Original) A blank as claimed in Claim 9 wherein the net of hinge elements is formed from rubber-modified polyethylene.

11. (Original) A blank as claimed in Claim 1 wherein the panels are formed from polyethylene.

12. (Canceled)

13. (Original) A blank as claimed in Claim 7 wherein the projections protrude from the panels.

14. (Previously Presented) The box blank of Claim 9 wherein the panels are formed from polyethylene.

15. (Previously Presented) The box blank of Claim 14, wherein the net of hinge elements is formed from rubber-modified polypropylene.

16. (Previously Presented) The box blank of Claim 9, wherein the panels and the net of hinge elements are formed from polypropylene.

17. (Previously Presented) The box blank of Claim 9, wherein the panels and the net of hinge elements are formed from polyethylene.